

Validation Testing:

The following screenshots successfully demonstrate the Audio Atlas application displaying the playlist of songs, utilizing the control buttons (pause, play, skip, shuffle), creating a playlist and displaying the profile and album cover images for the user. I found trouble with getting the album cover image to display for the song when trying to play the song associated with the image. To combat this issue, I copied the screenshotted photo into a file on my computer and gave them a proper name to tell the difference between the two images. I then initialized the variables for the file paths in the Audio Atlas class, so when the play music function is called, it is accessible and displayed. I also had trouble with ensuring my syntax and indentations were properly placed and that the code was organized modularly so that it had to constantly refer to my book and online resources like youtube videos and code simulators to ensure my code was running properly or remained organized and structured. I also included a video of me running the program and testing out the different controls and functions of the app in my Github repository

Test runs:











